

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☒

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Cole 15-9			
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT WILDCAT			
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME			
6. NAME OF OPERATOR LIBERTY PIONEER ENERGY SOURCE, INC						7. OPERATOR PHONE 801 224-4771			
8. ADDRESS OF OPERATOR 1411 East 840 North, Orem, UT, 84097						9. OPERATOR E-MAIL dgunnell@libertypioneer.com			
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Patented			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Delond K. Cole						14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-723-6521			
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 7200 South Highway 89, Willard, UT 84340						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')			
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>			

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	2150 FSL 465 FEL	NESE	15	9.0 N	2.0 W	S
Top of Uppermost Producing Zone	2150 FSL 465 FEL	NESE	15	9.0 N	2.0 W	S
At Total Depth	2150 FSL 465 FEL	NESE	15	9.0 N	2.0 W	S

21. COUNTY BOX ELDER	22. DISTANCE TO NEAREST LEASE LINE (Feet) 465	23. NUMBER OF ACRES IN DRILLING UNIT 40
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 0	26. PROPOSED DEPTH MD: 1500 TVD: 1500
27. ELEVATION - GROUND LEVEL 4231	28. BOND NUMBER RLB 0012097	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 29-4162

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	20	16	0 - 90	0.25	Unknown	9.5	Unknown	1	1.0	1.0
Surf	12.25	9.625	0 - 200	36.0	J-55 LT&C	9.8	Class G	110	1.47	14.2
							Class G	50	1.47	14.2
Prod	8.75	4.5	0 - 1500	10.5	J-55 LT&C	10.5	Class G	424	1.47	14.2

ATTACHMENTS

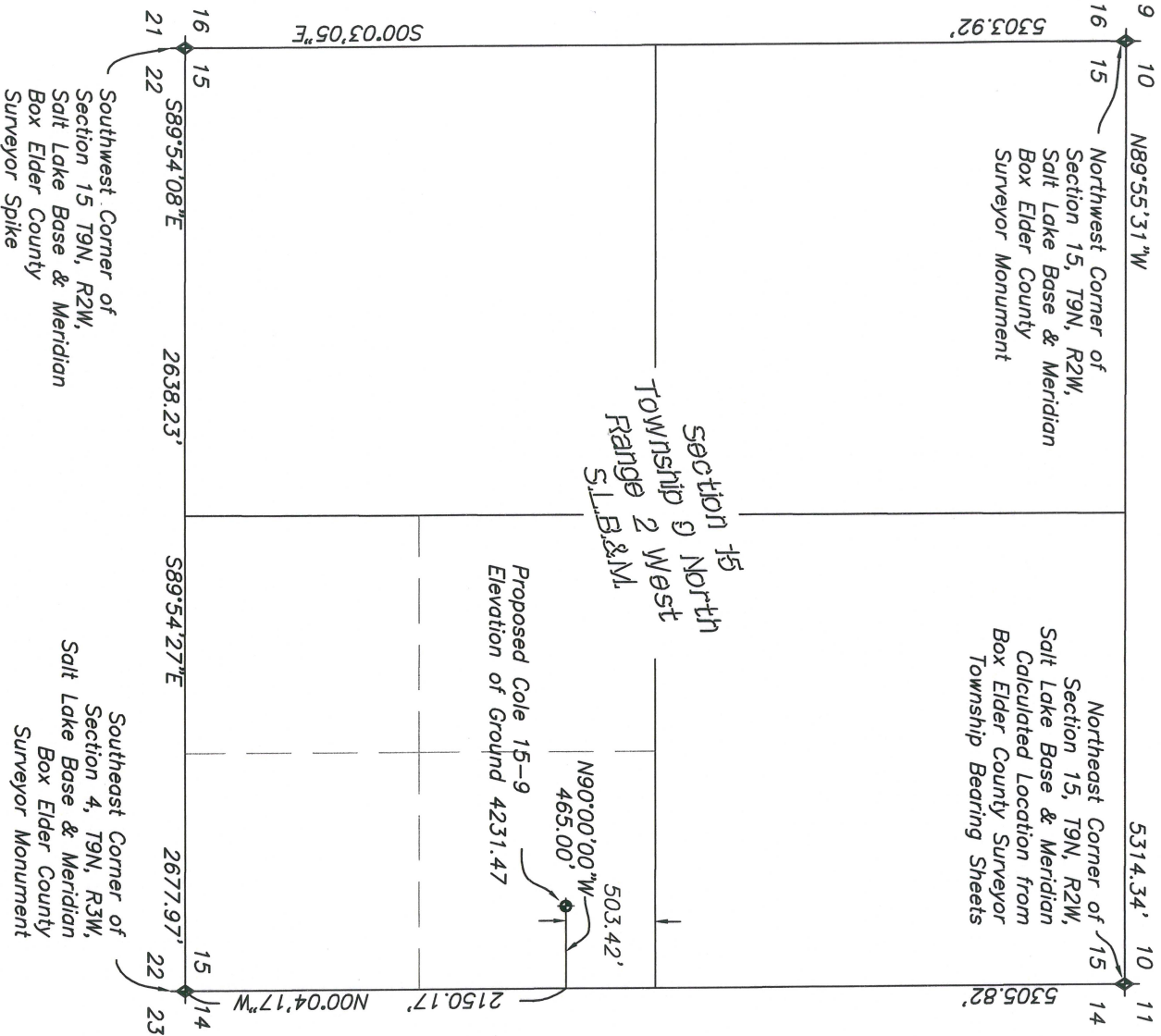
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER <input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE) <input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN <input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER <input checked="" type="checkbox"/> TOPOGRAPHICAL MAP
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NAME Don Hamilton	TITLE Permitting Agent (Buys & Associates, Inc)	PHONE 435 719-2018
SIGNATURE	DATE 01/27/2011	EMAIL starpoint@etv.net
API NUMBER ASSIGNED 43003500040000	APPROVAL <div style="text-align: center;"> Permit Manager </div>	

Cole 15-9

LOCATED IN THE NORTHEAST QUARTER OF THE SOUTHEAST QUARTER
OF SECTION 15, TOWNSHIP 9 NORTH, RANGE 2 WEST, SALT LAKE
BASE & MERIDIAN, BOX ELDER COUNTY, UTAH



BASIS OF ELEVATIONS

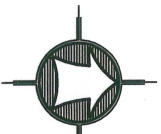
THE BASIS OF ELEVATION IS N.G.S. D-95
BENCHMARK. LOCATED IN THE NORTHEAST QUARTER
OF SECTION 24, T9N, R2W. THE BENCHMARK IS A
FIRST ORDER VERTICAL, CLASS 1, MONUMENT, WITH
A PUBLISHED N.A.V.D. 88 ELEVATION OF 4501.70
FEET ABOVE MEAN SEA LEVEL.

BASIS OF HORIZONTAL DATUM

THE HORIZONTAL DATUM WAS ESTABLISHED USING
THE UTAH A.G.R.C. TURN NETWORK. THIS IS A REAL
TIME CORRECTED NETWORK THAT UTILIZES MULTIPLE
FIXED BASE SOLUTIONS AND USES THE NAD83
HORIZONTAL DATUM. A GEODETIC CALCULATOR
PROGRAM WAS USED TO CONVERT THE NAD83 TO
NAD27 DATUM.

CENTER OF PROPOSED WELL HEAD

NAD83
LATITUDE = 41°30'56.9107" N
(41.51580853 N)
LONGITUDE = 112°02'47.2378" W
(112.04645494 W)
NAD27
LATITUDE = 41°30'57.1460" N
(41.51587389 N)
LONGITUDE = 112°02'44.4298" W
(112.04567494 W)



LEGEND

- SECTION LINE
- 40 ACRE LINE
- SECTION CORNER
- PROPOSED WELL HEAD

SURVEY CERTIFICATE

I, K. Greg Hansen, do hereby certify that I am a
Registered Land Surveyor, and that I hold Certificate No.
167819 as prescribed by the Laws of the State of
Utah, and that I have made and/or Supervised the
survey of the property shown and described hereon and
that this plat is a true and correct representation of
said survey to the best of my knowledge and belief.

K. Greg Hansen,
R.L.S. No. 167819



date

Well Location Drawings For:
**Liberty Pioneer
Energy Source, Inc.**

Drawn By: egh Date: 12/21/10
Designed By: _____
Checked By: _____
Approved By: _____
Scale: 1" = 1000'
Drawing File: Cole 15-9.dwg
JOB NUMBER: 10-5-180



HANSEN & ASSOCIATES, INC.
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Brigham City Ogden
(435) 723-3491 (801) 398-4805 (435) 732-8272

No.	Date	By	Adj. Well Location	Revision
1	1/13/11	egh		